Application No. 10/519,501 Amendment under 37 CFR 1.111 Reply to Office Action dated February 8, 2007 June 08, 2007

Please insert the following heading on page 1, line 1 as follows:

# TITLE OF THE INVENTION

Please insert the following heading on page 1, on line 3 as follows:

## BACKGROUND OF THE INVENTION

## 1. Field of the Invention

Please insert the following heading on page 1, between lines 8 and 9 as follows:

# 2. Description of the Related Art

Please insert the following heading on page 2, between lines 24 and 25 as follows:

#### BRIEF SUMMARY OF THE INVENTION

Application No. 10/519,501 Amendment under 37 CFR 1.111 Reply to Office Action dated February 8, 2007 June 08, 2007

Please substitute the paragraphs beginning at page 5, line 20 and ending at line 30 to read as follows:

# BRIEF DESCRIPTION OF THE DRAWINGS

The invention is illustrated on the enclosed drawing where Fig. 1 shows a cross-section of the nitride semiconductor laser according to the invention[[,]].

- Fig. 2 illustrates the successive stages of the method according to the invention[[,]].
- Fig. 3 shows a view of the nitride semiconductor laser structure according to the invention with all layers other than the nitride ones being removed[[,]].
- [[Fig.]] <u>Figs.</u> 4-6 illustrate a cross-section of structures of the nitride semiconductor laser with selected surfaces covered with mask layers[[,]].
- Fig. 7 presents variation of temperature in the as a function of time for Example 1[[,]].
- Fig. 8 presents variation of temperature in the function of time for Example 7, and

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[[Fig.]] Figs. 9-11 show successive phases of forming the three exemplary types of substrates for forming nitride semiconductor laser device according to the invention having the monocrystalline nitride layer formed as a result of the lateral overgrowth.

Please insert the following heading on page 6, on line 1 as follows:

DETAILED DESCRIPTION OF THE INVENTION